

Product Data Sheet

Pheleuin

Cat. No.: HY-114852 CAS No.: 169195-23-7 Molecular Formula: $C_{15}H_{18}N_2O$ Molecular Weight: 242.32

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

N O

BIOLOGICAL ACTIVITY

Description Pheleuin (Compound PZN10), a pyrazinone, is found in gut microbiota-derived metabolites^[1].

REFERENCES

[1]. Guo CJ, et al. Discovery of Reactive Microbiota-Derived Metabolites that Inhibit Host Proteases. Cell. 2017 Jan 26;168(3):517-526.e18.

Caution: Product has not been fully validated for medical applications. For research use only.

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Inhibitors